

Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

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In the Matter of)	
)	
Amendment of Section 73.202(b))	MM Docket _____
Table of Allotments,)	RM - _____
FM Broadcast Stations)	
(Clarksdale, Mississippi))	

To: The Commission

PETITION FOR RULE MAKING

Comes now Leroy P. Jenkins, Jr., d/b/a Delta Blues Broadcasting (hereafter "Petitioner"), pursuant to Section 1.401 of the Commission's Rules, and respectfully petitions the Commission to amend the FM Table of Allotments, 47 C.F.R. 73.202(b), to allocate FM Channel 221A to Clarksdale, Mississippi, as that community's fourth local FM service.

Proposal of Petitioner:

<u>City</u>	<u>Channel Numbers</u>	
	<u>Present</u>	<u>Proposed</u>
Clarksdale, Mississippi	243C3, 268C3, 293C2	221A, 243C3, 286C3, 293C2

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MMB

In support of this proposal, the following information is herewith submitted for consideration:

Clarksdale is an incorporated city located in northwest Mississippi, approximately 210 kilometers north-northwest of Jackson, Mississippi. It is the county seat of Coahoma County, Mississippi. The city population is 19,717 and the county population is 31,665 1/. Adoption of this proposal will provide Clarksdale with its fourth local FM broadcast service.

Attached hereto and made a part of this petition is a Technical Exhibit in support of the requested allotment. Based on the information contained therein, it appears that the requested channel could be allocated to Clarksdale, in full compliance with the minimum distance separation requirements of Section 73.207(b) of the Commission's Rules, with a site-restriction as specified in the Technical Exhibit.

1/ Population figures from the 1990 U.S. Census.


If this proposal is adopted, Petitioner will promptly apply for authority to construct and operate a new FM broadcast station at Clarksdale, Mississippi. If a construction permit is granted, Petitioner will promptly construct and operate the proposed station.

In accordance with Section 1.52 of the Commission's Rules and Regulations, I hereby certify that I have examined the foregoing Petition for Rule Making and the attached Technical Exhibit and that both are true and correct to the best of my knowledge and belief.

WHEREFORE, it is respectfully requested that the instant petition be granted and that the FM Table of Allotments, Section 73.202(b), be amended as requested herein.

Respectfully submitted,

LEROY P. JENKINS, JR., d/b/a
DELTA BLUES BROADCASTING



Leroy P. Jenkins, Jr.
P.O. Box 139
Gunnison, MS 38746

May 23, 1994

TECHNICAL EXHIBIT

**IN SUPPORT OF
PETITION FOR RULE MAKING
NEW FM - CHANNEL 221A
CLARKSDALE, MISSISSIPPI**

DELTA BLUES BROADCASTING

Prepared May 22, 1994

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TECHNICAL EXHIBIT

IN SUPPORT OF PETITION FOR RULE MAKING
NEW FM - CHANNEL 221A
CLARKSDALE, MISSISSIPPI

DELTA BLUES BROADCASTING

INTRODUCTION

This Technical Exhibit supports the petition of Delta Blues Broadcasting, seeking to amend the FM Table of Allotments, Section 73.202(b) of the Rules, by allocating FM Channel 221A to Clarksdale, Mississippi, as that community's fourth commercial FM channel.

ALLOCATION

A study was performed using the computerized *SEARCHFM* frequency search program and the current FCC/NTIS database to determine if Channel 221A could be allocated in compliance with the minimum distance separation requirements of Section 73.207(b) of the Commission's Rules. The study included all applicable co-channel, adjacent-channel and IF separations. The results of that study indicate that Channel 221A may be allocated to Clarksdale in full compliance with Section

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73.207(b), providing a site-restriction approximately 4 kilometers west of Clarksdale is imposed. The site-restriction would be necessary in order to avoid short-spacing to the authorized facilities of Station WUMS(FM), Channel 221A at University, Mississippi.

The "useable area" for Channel 221A is indicated on Exhibit A, attached hereto. The exhibit depicts the required separation arcs from all pertinent co-channel and adjacent channel stations and allocations. As indicated, there is ample area in the vicinity of Clarksdale in which to locate a transmitter site. Assuming maximum Class A facilities (6 kw @ 100 meters above average terrain), a transmitter site at any location within the useable area would enable the proposed station to provide adequate city-grade (70 dBu) coverage to the entire city, in full compliance with Section 73.315(a) and (b).

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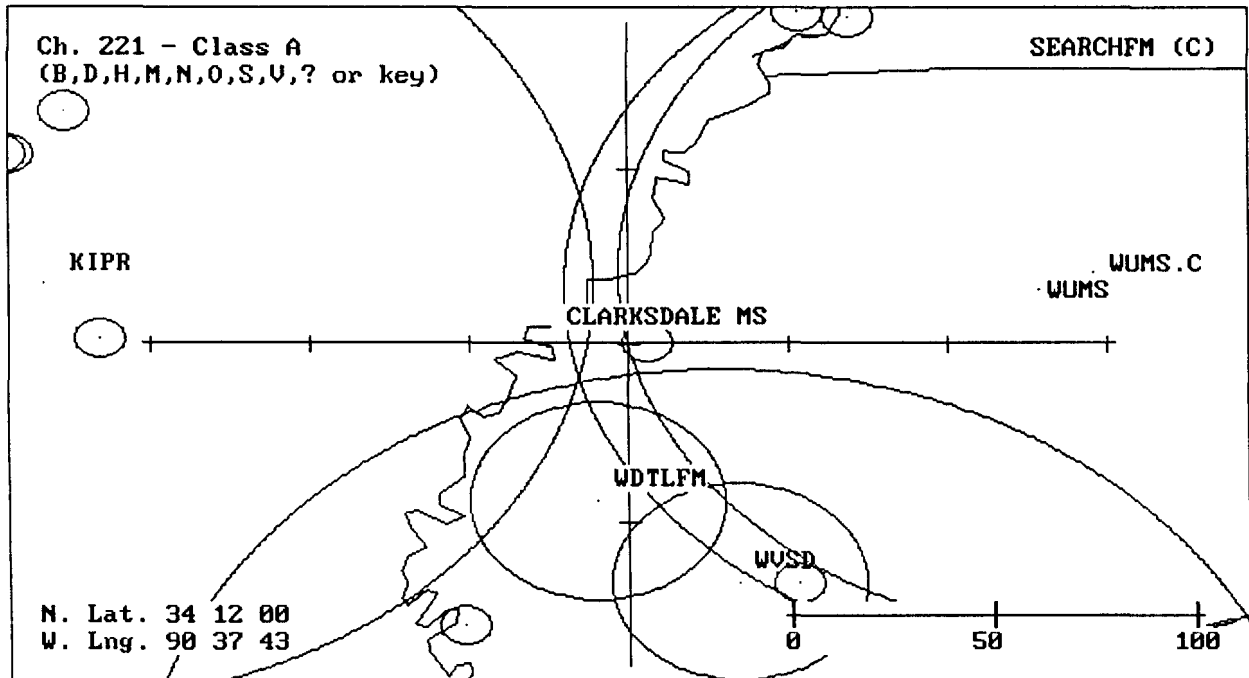
CONCLUSION

The proposed change in the table of allotments will not create a short-spacing to any existing station, pending application or vacant allotment, and will not require the reallocation of any station, pending application or vacant allotment.

A copy of the separation study for Channel 221A is attached hereto as Exhibit B and made a part of this report (only those stations and channels sufficiently close for concern are noted therein).

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CLARKSDALE, MISSISSIPPI
NEW FM "DROP-IN" STUDY

Search 05-22-19

Data 03-27-94

Current rules spacings

----- CHANNEL 221 - 92.1 MHz -----

CALL TYPE	CH# LAT	CITY LNG	STATE PWR	BEAR' HT	D-KM D-Mi	R-KM R-Mi	MARGIN (KM)
WUMS LI CN	221A 34 21 29	University 89 32 30	MS 6.000 kW	80.1 100M	101.61 63.2	115.0 71.5	-13.39 * <u>1/</u>
		Student Media Center of the U			BLH910404KB		
WUMS.C CP CN	221A 34 24 12	University 89 24 13	MS 6.000 kW	78.7 100M	115.01 71.5	115.0 71.5	0.01 <
		Student Media Center of the U			BPH930301IC		
WJNSFM LI ZCN	221C3 32 50 48	Yazoo City 90 23 18	MS 20.000 kW	171.5 109M	151.75 94.3	142.0 88.3	9.75
		St. Pe' Broadcasting, Inc.			BLH900919KC		
KIPR LI CN	222C1 34 22 12	Pine Bluff 92 10 07	AR 100.000 kW	277.6 286M	143.05 88.9	133.0 82.7	10.05
		Cornerstone Broadcasting Corp			BLH860501KF		
DE224 DE	224A 33 45 12	Cleveland 90 42 45	MS 0.000 kW	188.9 0M	50.15 31.2	31.0 19.3	19.15
		Contemporary Communications			RM7462		
>PRM							
WDTL FM	224A	Cleveland	MS	188.9	50.15	31.0	19.15

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CLASS A

CALL TYPE	CH# LAT	CITY LNG	STATE PWR	BEAR' HT	D-KM D-Mi	R-KM R-Mi	MARGIN (KM)
LI CN	33 45 12	90 42 45	3.000 kW	80M	31.2	19.3	
	Delta Radio, Inc.				BLH860331KC		
WVSD	219A	Itta Bena	MS	160.8	80.10	31.0	49.10
LI CN	33 31 05	90 20 38	3.000 kW	89M	49.8	19.3	
	Mississippi Valley State Univ				BLED900507KD		

1/ License to Cover (File No. BLH-940428KC) filed for facilities authorized in construction permit BPH-930301IC.

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CERTIFICATION

State of Mississippi)
) ss.
County of Bolivar)

I, Larry G. Fuss, do hereby certify as follows:

- 1) I am a qualified and experienced broadcast consultant. I have been actively involved in the broadcast industry since 1972 and currently hold a lifetime FCC General Class Radio Telephone License (License No. PG-8-8450).
- 2) I have prepared numerous applications and rule making petitions which have been accepted for filing with the Federal Communications Commission.
- 3) I have been retained by Delta Blues Broadcasting to prepare the attached Technical Exhibit.
- 4) The Technical Exhibit, of which this deposition is a part, and the measurements, calculations, studies and determinations upon which this report is based, were prepared by me or under my supervision and direction. All material contained therein is believed to be true and correct, to the best of my knowledge and belief.

Larry G. Fuss
Larry G. Fuss
Affiant

MAY 22, 1994
Date